



# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 59010  
Application ID: 10725178  
Title of Invention: CUTTING BALLOON HAVING  
SHEATHED INCISING ELEMENTS  
First Named Inventor: Dennis O'Brien  
Domestic/Foreign Application: Domestic Application  
Filing Date: 2003-12-01  
Effective Receipt Date: 2004-04-14  
Submission Type: Information Disclosure  
Statement  
Filing Type:  
Confirmation number: 2053  
Attorney Docket Number: 10745.155



Total Fees Authorized:

Digital Certificate Holder: cn=Neil Kenneth Nydegger,ou=Registered Attorneys,ou=Patent and

Trademark Office,ou=Department of Commerce,o=U.S. Government,c=US

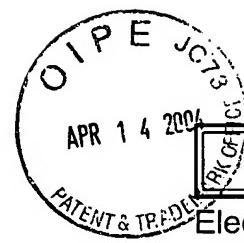
Certificate Message Digest: 335331a40798c6a03225e3db90b6a148816016a4



## TRANSMITTAL

Electronic Version v1.1  
Stylesheet Version v1.1.0

|  |  |                |
|--|--|----------------|
| Title of Invention   | CUTTING BALLOON HAVING SHEATHED INCISING ELEMENTS                |                |
| Application Number:  | 10/725178  |                |
| Date:  | 2003-12-01   |                |
| First Named Applicant:   | Dennis O'Brien   |                |
| Confirmation Number:   | 2053   |                |
| Attorney Docket Number:  | 10745.155  |                |
| <p>I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.</p> <p>I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.</p> |  |                |
| Submitted by:  | Elec. Sign.  | Sign. Capacity |
| Neil K Nydegger<br>Registered Number: 30202  | /Neil K Nydegger/  | Attorney       |
| Documents being submitted<br>us-ids  | Files<br>10745.155SupplDS-usidst.xml<br>us-ids.dtd<br>us-ids.xsl |                |
| Comments   | THIS IS A SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT          |                |

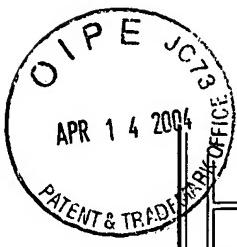


## ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention  | CUTTING BALLOON HAVING SHEATHED INCISING ELEMENTS   |            |            |                       |          |
|---|---|------------|------------|-----------------------|----------|
| Application Number:   | 10/725178   |            |            |                       |          |
| Confirmation Number:  | 2053  |            |            |                       |          |
| First Named Applicant:  | Dennis O'Brien  |            |            |                       |          |
| Attorney Docket Number:   | 10745.155   |            |            |                       |          |
| Search string:  | ( 4867157 or 4887613 or 4986807 or 5030201 or 5053044 or 5071424 or 5074871 or 5156610 or 5176693 or 5178625 or 5196024 or 5217474 or 5226909 or 5282484 or 5372601 or 5403334 or 5697944 or 5713913 or 5728123 or 5865844 or 5919200 or 6027514 or 6090135 or 6110192 or 6306151 or 6416527 or 6488693 or 6632231 or 20020151924 ).pn. |            |            |                       |          |
| <b>US Patent Documents</b>  |   |            |            |                       |          |
| Note: Applicant is not required to submit a paper copy of cited US Patent Documents |   |            |            |                       |          |
| init  | Cite.No.  | Patent No. | Date       | Patentee              | Kind     |
|   | 1   | 4867157    | 1989-09-19 | McGurk-Burleson et al | Class    |
|   | 2   | 4887613    | 1989-12-19 | Farr et al            | Subclass |
|   | 3   | 4986807    | 1991-01-22 | Farr                  |          |
|   | 4   | 5030201    | 1991-07-09 | Palestrant            |          |
|   | 5   | 5053044    | 1991-10-01 | Mueller et al         |          |
|   | 6   | 5071424    | 1991-12-10 | Reger                 |          |
|   | 7   | 5074871    | 1991-12-24 | Groshong              |          |
|   | 8   | 5156610    | 1992-10-20 | Reger                 |          |
|   | 9   | 5176693    | 1993-01-05 | Pannek Jr             |          |
|   | 10  | 5178625    | 1993-01-12 | Groshong              |          |
|   | 11  | 5196024    | 1993-03-23 | Barath                |          |
|   | 12  | 5217474    | 1993-06-08 | Zacca et al           |          |
|   | 13  | 5226909    | 1993-07-13 | Evans et al           |          |
|   | 14  | 5282484    | 1994-02-01 | Reger                 |          |



|    |         |            |                   |
|----|---------|------------|-------------------|
| 15 | 5372601 | 1994-12-13 | Lary              |
| 16 | 5403334 | 1995-04-04 | Evans et al       |
| 17 | 5697944 | 1997-12-16 | Lary              |
| 18 | 5713913 | 1998-02-03 | Lary et al        |
| 19 | 5728123 | 1998-03-17 | Lamelson et al    |
| 20 | 5865844 | 1999-02-02 | Plaia et al       |
| 21 | 5919200 | 1999-07-06 | Stambaugh et al   |
| 22 | 6027514 | 2000-02-22 | Stine et al       |
| 23 | 6090135 | 2000-07-18 | Plaia et al       |
| 24 | 6110192 | 2000-08-29 | Ravenscroft et al |
| 25 | 6306151 | 2001-10-23 | Lary              |
| 26 | 6416527 | 2002-07-09 | Berg et al        |
| 27 | 6488693 | 2002-12-03 | Gannoe et al      |
| 28 | 6632231 | 2003-10-14 | Radisch Jr        |

## US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No.    | Date       | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|-----------|------|-------|----------|
|      | 1        | 20020151924 | 2002-10-17 | Shiber    |      |       |          |

## Remarks

Note: Remarks are not for responding to an office action.

THIS IS A SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

## Signature

|               |      |
|---------------|------|
| Examiner Name | Date |
|               |      |